

30. (New) A composition for inducing an immune response, said composition comprising a purified polypeptide, wherein the polypeptide comprises an amino acid sequence selected from the group consisting of

SEQ ID NO: 16 or a fragment of SEQ ID NO: 16; and  
a pharmaceutically acceptable carrier.

31. (New) The composition of claim 30 further comprising an adjuvant.

### Remarks

Applicants respectfully request that the above amendments be made of record in the instant application. The specification is amended on page 1 to include reference to the parent application and on page 7 to make reference to the appropriate sequence identifiers. The amendments to the claims are made to remove non-elected subject matter from the parent application and provide consistent antecedent basis for the claims. Applicants respectfully submit that the proposed amendments introduce no new matter and are fully supported by the application as originally filed. Claims 11 has been amended to reduce the number of independent claims. Support for new claim 30 is on page 9, lines 3-6 and support for new claim 31 is found on p 10, line 16-28.

The claimed invention is believed to be patentable and applicants request passage of the application to issuance.

Respectfully submitted,



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